From: Mendez, Thomas

To: Borries, Samuel; El-Zein, Jason; Brown, Jaime; Ribordy, Michael; Mankowski, Matthew; Augustyn, James; Kelley,

Jeff; Bassler, Rachel; Deamer, Eileen; dgreinke@idem.IN.gov

Cc: Behnke, Kristina; Beslow, Mike; Maguire, Andrew; Thomas, Craig; Lippert, Jeffrey; Cashmere, Jason; Goeks,

Todd; Johnson, Mark; Karecki, Edward; Rowan, Anne; Reshkin, Karen; Maraldo, Dean; Donnelly, Peggy; Poy.

Thomas

Subject: U.S. Steel Hexavalent Chrome Release, Portage, IN - 4/12/17 AM update

Date: Wednesday, April 12, 2017 11:32:37 AM

Attachments: <u>IMG 0104.jpg</u>

<u>2.jpg</u> 1.jpg

Update as of: 4/12/17 at 10:30 CST

Overview: On 4/12/17 at approximately 9:00 CST, Stakeholders convened to discuss the ongoing response at US Steel regarding the release of hexavalent chrome. Stakeholders present included USEPA, US Steel, IDEM, National Park Service and Indiana American Water, Portage Police and a representatives for the beaches of City of Portage.

- US Steel has alleged that the source of the active release has been stopped.
- Active residual can still be seen in water sampling.
- Levels of chrome at the outfall were as high as 2231 ug/L overnight.

EPA, State, Local, and other Federal Agency Action:

- Indiana American Water's intake is still currently shut down.
 - o Sampling results of water intake is showing samples slightly above the detection limit but were rerun for confirmation and found to be at or below the limit. Additional sampling is going to be performed.
- Sampling has started inside Burns Ditch this morning
 - o Sampling will duplicate the spots sampled on 4/11/17 as well as adding a midwater depth sample taken with tubing attached to a pump on the boat.
- National Park Service has currently closed numerous beaches both east and west of Burns Ditch.
 - o National Park Service's regional offices have suggested that they will not reopen the beaches without this additional sampling with includes a shore sediment sample.
 - EPA with National Park Service have identified additional sampling locations both east and west of Burns Ditch along the lakeshore where both water and sediment samples will be taken.

EPA Region 5 OSC contact: Andy Maguire, 312-758-8672